

Application Serial No. 10/581,182  
Supplemental Response

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PATENT  
Docket: CU-4848

JAN 25 2010

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR: Katsuya Teshima )  
SERIAL NO: 10/581,182 ) EXAMINER: Song, Matthew J.  
FILED: 06/01/2006 ) GROUP ART UNIT: 1792  
TITLE: Artificial Corundum Crystal )

**Mail Stop Amendment**  
THE COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL RESPONSE**

Sir:

The Applicant submits a Supplemental Response to the response filed on December 2, 2009. The claims have been amended herewith and the Applicant respectfully requests reconsideration of the above-identified application in view of the following amendments and remarks.

**Amendments to the Claims** are reflected in the Listing of Claims beginning on page 3 of this paper.

**Remarks** begin on page 7 of this paper.